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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ozawa, K., et al.  
Appl. No.: 10/091,646  
Conf. No.: 9145  
Filed: March 5, 2002  
Title: OPTICAL FIBER FUSION SPLICER AND METHOD FOR ESTIMATING A  
SHAPE OF A BEAM DISCHARGED BY THE OPTICAL FIBER FUSION  
SPLICER  
Art Unit: 2879  
Examiner: Dong, Dalei  
Docket No.: 113197-025

Mail Stop  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:


In accordance with the provisions of 37 C.F.R. 1.56, 37 C.F.R. 1.97, and 37 C.F.R. 1.98, Applicants request that a citation and examination of the references cited below, and on the attached PTO-1449 form, copies of which are enclosed, be made during the course of examination of the above-identified application for United States patent.

**FOREIGN PATENT DOCUMENTS**

<u>Document No.</u>	<u>Date</u>	<u>Country</u>
8-227023	Sept. 3, 1996	Japan
10-274723	Oct. 13, 1998	Japan

The foreign references cited above are not in the English language. English language abstracts are included for these references.

Applicants look forward to early and favorable consideration of this matter.

Respectfully submitted,  
BELL, BOYD & LLOYD LLC  
BY   
Michael S. Leonard  
Reg. No. 37,557  
P.O. Box 1135  
Chicago, Illinois 60690-1135  
Phone: (312) 807-4270

Dated: June 29, 2004



**TRANSMITTAL LETTER**  
**(General - Patent Pending)**

Docket No.  
113197-25

Application Of: Ozawa, K., et al.

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/091,646	March 5, 2002	Dong, Dalei	24573	2879	9145

Title: **OPTICAL FIBER FUSION SPLICER AND METHOD FOR ESTIMATING A SHAPE OF A BEAM DISCHARGED BY THE OPTICAL FIBER FUSION SPLICER**

COMMISSIONER FOR PATENTS:

Transmitted herewith is:

Transmittal of Information Disclosure Statement (duplicate); Information Disclosure Statement (1 pg.); PTO Form 1449 (1 pg.); Two References; Two English language abstracts; return receipt postcard.

in the above identified application.

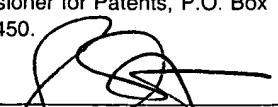
- ☒ No additional fee is required.
- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. **02-1818** as described below.
- ☐ Charge the amount of \_\_\_\_\_
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Dated: **June 29, 2004**

  
Signature

Michael S. Leonard (Reg. No. 37,557)  
Bell, Boyd & Lloyd LLC  
P.O. Box 1135  
Chicago, Illinois 60690-1135  
Tel: 312/807-4270  
Fax: 312/827-8185

I certify that this document and fee is being deposited on **06/29/04** with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
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**Renee Street**

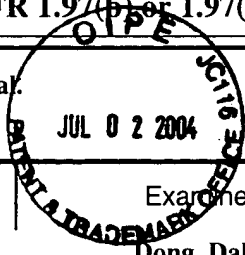
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**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
113197-025

In Re Application Of: Ozawa, K., et al.



Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/091,646	March 5, 2002	Dong, Dalei	24573	2879	9145

Title: **OPTICAL FIBER FUSION SPLICER AND METHOD FOR ESTIMATING A SHAPE OF A BEAM  
DISCHARGED BY THE OPTICAL FIBER FUSION SPLICER**

Address to:  
Commissioner for Patents  
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Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

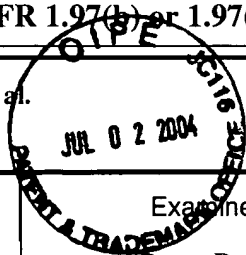
**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☐ the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
113197-025

In Re Application: Ozawa, K., et al.



Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/091,646	March 5, 2002	Dong, Dalei	24573	2879	9145

**OPTICAL FIBER FUSION SPLICER AND METHOD FOR ESTIMATING A SHAPE OF A BEAM  
DISCHARGED BY THE OPTICAL FIBER FUSION SPLICER**

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. **02-1818**  
as described below.
- ☐ Charge the amount of \_\_\_\_\_
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**\*This certificate may only be used if paying by deposit account.**

  
\_\_\_\_\_  
Signature

Dated: **June 29, 2004**

Michael S. Leonard (Reg. No. 37,557)  
Bell, Boyd & Lloyd LLC  
P.O. Box 1135  
Chicago, Illinois 60690-1135  
Tel: 312/807-4270  
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(Under 37 CFR 1.97(b) or 1.97(c))

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- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☐ the fee set forth in 37 CFR 1.17(p).



<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (Use several sheets if necessary)  PTO Form 1449	Atty Docket No. 113197-025	Application No. 10/091,646
	Applicant Ozawa, K., et al.	
	Filing Date March 5, 2002	Group 2879

U.S. PATENT DOCUMENTS							
Examiner's Initials		Document Number	Publication Date	Inventor	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS								
Examiner's Initials		Document Number	Publication Date	Country	Class	Subclass	Translation	
							Yes	No
		8-227023	09/03/96	Japan				
		10-274723	10/13/98	Japan				

Examiner's Initials		<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>

<b>Examiner:</b>	<b>Date Considered:</b>
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	